

### Enclosure 3.4.3a

#### Number of Patents published/awarded during the last five years

S.No	Name of Patenter	Patent Number	Title of the Patent	Year of Award of Patent
1	ACHARYA BALKRISHNA	WO2021095057A1	System and method for tracking, identifying authenticity and availability of products	2021
2	Bharuwa Solutions Pvt. Ltd.	2020111004125	A System for Tracing Tax Liability	2020
3	Bharuwa Solutions Pvt. Ltd.	202011050665	A System for Finance and project Progression Traceability and Process for the Same	2020
4	Bharuwa Solutions Pvt. Ltd.	202011051199	A System for Billing, Accounting, Inventory and Supply Chain Management across Multiple Channels.	2020
5	Fit India Organic Pvt. Ltd.	202011024818	Multipurpose Platform for Buyers, Sellers and other Stakeholders	2020
6	Patanjali Organic Research Institute Pvt. Ltd	202011056765	Digital Agriculture System	2020
7	Bharuwa Solutions Pvt. Ltd.	201911046328	System and Process to Trace, Identify Authenticity and Availability of Products	2019
8	Bharuwa Solutions Pvt. Ltd.	201911012147	Novel Prepaid / Postpaid cum Loyalty Card System	2019
9	Acharya Balkrishna	201911050309	Vegan Honey Production Device and Tracing System Therefor	2019
10	Patanjali Bio Research Institute Pvt. Ltd.	201911012091	Rapid Soil Testing Kit	2019
11	Patanjali Bio Research Institute Pvt. Ltd.	201911012148	Soil Testing System	2019
12	Patanjali Bio Research Institute Pvt. Ltd.	201911025989	Jaivik Kranti - Plant Growth Promoter and Insecticide Killer Composition and a Process for the Preparation Thereof	2019
13	Patanjali Bio Research Institute Pvt. Ltd.	Applied	Dharti ka Chowkidar- Bio Fertilizer Composition and Process for the Preparation Thereof	2019
14	Patanjali Bio Research Institute Pvt. Ltd.	201811028448	Prom - Organic fertilizer composition and a process for the Preparation thereof	2018
15	Patanjali Bio Research Institute Pvt. Ltd.	201811028449	Jaivik Poshak - Bio- fertilizer composition and a process for the Preparation thereof	2018
16	Patanjali Bio Research Institute Pvt. Ltd.	201811028451	Jaivik Subhoomi - Bio-fertilizer Composition and a Process for the Preparation Thereof	2018